| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| 1 | 0 | assign$4 adj (keyword or term or phrase) same channel same TV | USPAT; US-PGPUB; JPO | 2004/06/07 17:28 |
| 2 | 18 | assign$4 same (keyword or term or phrase) same channel same TV | USPAT; US-PGPUB; JPO | 2004/06/07 17:28 |
| - | 17543 | matsumura.in. | USPAT; US-PGPUB; JPO | 2003/10/22 16:50 |
| - | 51 | matsumura.in. and (receiving with control with device) | USPAT; US-PGPUB; JPO | 2003/10/22 16:51 |
| - | 6 | (matsumura.in. and (receiving with control with device)) and (remote with controller) | USPAT; US-PGPUB; JPO | 2003/11/11 16:31 |
| - | 2013 | ((receiving with control with device)) and (remote with controller) | USPAT; US-PGPUB; JPO | 2003/11/10 18:39 |
| - | 0 | (receiving near1 control near1 device) and (remote near1 controller) and (program near1 information) and (chanel near1 number) | USPAT; US-PGPUB; JPO | 2003/10/31 17:58 |
| - | 20 | (receiving near1 control near1 device) and (remote near1 controller) | USPAT; US-PGPUB; JPO | 2003/10/31 17:58 |
| - | 1 | ((receiving with control with device)) and (remote with controller)same keyword same channel same select$3 | USPAT; US-PGPUB; JPO | 2003/11/02 10:58 |
| - | 1 | ((receiving with control with device)) and (remote with controller)same keyword same channel | USPAT; US-PGPUB; JPO | 2003/11/10 20:28 |
| - | 283 | ((receiving with control with device)) and (remote with controller) same channel | USPAT; US-PGPUB; JPO | 2003/11/02 12:29 |
| - | 20 | ((receiving with control with device)) and (remote with controller) same channel same (keyword or search) | USPAT; US-PGPUB; JPO | 2003/11/03 15:56 |
| - | 131 | ((receiving with control with device)) and (remote with controller) same (channel with (keyword or search or select$3)) | USPAT; US-PGPUB; JPO | 2003/11/02 12:14 |
| - | 1 | ((receiving with control with device)) and (remote with controller) same (channel with (keyword or search or select$3)) same keyword | USPAT; US-PGPUB; JPO | 2003/11/02 11:09 |
| - | 4 | ((receiving with control with device)) and (remote with controller) same (channel with (keyword or search or select$3)) same (title or author or keyword) | USPAT; US-PGPUB; JPO | 2003/11/02 11:14 |
| - | 6 | ("6014184" or "6567982" or "6412111" or "5794116" or "6314573" or "6211901").pn. | USPAT; US-PGPUB; JPO | 2003/11/05 08:15 |
| - | 137 | ((receiving with control with device)) and (remote with controller) same channel same (key (entry or input)) | USPAT; US-PGPUB; JPO | 2003/11/02 12:15 |
| - | 23 | ((receiving with control with device)) and (remote with controller) same channel same (key with (entry or input)) | USPAT; US-PGPUB; JPO | 2003/11/02 12:22 |
| - | 290 | (key with (entry or input)) same channel same conver$4 | USPAT; US-PGPUB; JPO | 2003/11/02 12:30 |
| - | 5 | (((receiving with control with device)) and (remote with controller) same channel ) and ((key with (entry or input)) same channel same conver$4) | USPAT; US-PGPUB; JPO | 2003/11/04 08:52 |
| - | 2002 | (key with (entry or input)) and (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/10 18:42 |
| - | 166 | (key with (entry or input)) same (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:31 |

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|---|---|---|---|---|
| – | 0 | (key with (entry or input))with 'to' with (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:31 |
| – | 87 | (key with (entry or input))with (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:44 |
| – | 0 | (key with (entry or input)) near (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:44 |
| – | 0 | (key with (entry or input)) near1 (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:44 |
| – | 3 | ((key with (entry or input)) or title) near1 (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:46 |
| – | 3 | ((key with (entry or input)) or title or phrase) near1 (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:55 |
| – | 0 | ((key with (entry or input)) or title or phrase) near1 to near1 (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:55 |
| – | 0 | ((key with (entry or input)) or title or phrase) near1 "to" near1 (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:55 |
| – | 3 | ((key with (entry or input)) or title or phrase)  near1 (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:57 |
| – | 0 | ((key with (entry or input)) )  near1 (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:57 |
| – | 166 | ((key with (entry or input)) ) same (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/02 12:57 |
| – | 7 | ("6014184" or "6567982" or "6412111" or "5794116" or "6314573" or "6211901" or "6215877").pn. | USPAT; US-PGPUB; JPO | 2003/11/03 10:20 |
| – | 3 | "576221" | USPAT; US-PGPUB; JPO | 2003/11/03 15:58 |
| – | 0 | "image storage of the invention" | USPAT; US-PGPUB; JPO | 2003/11/03 15:59 |
| – | 9946 | "image storage" | USPAT; US-PGPUB; JPO | 2003/11/03 16:00 |
| – | 0 | "Akira Ohmura" and "image storage" | USPAT; US-PGPUB; JPO | 2003/11/03 16:01 |
| – | 0 | "Akira OHMURA" and "image storage" | USPAT; US-PGPUB; JPO | 2003/11/03 16:02 |
| – | 102 | "image storage" and "Image Search" | USPAT; US-PGPUB; JPO | 2003/11/03 16:03 |
| – | 10 | "image storage" and "Image Search" and "step S521" | USPAT; US-PGPUB; JPO | 2003/11/03 16:11 |
| – | 9 | "09576221" | USPAT; US-PGPUB; JPO | 2003/11/03 16:15 |
| – | 17 | "image storage" and "Ohmura, Akira" | USPAT; US-PGPUB; JPO | 2003/11/03 16:15 |
| – | 4 | ("6014184" or "6314573" or "6412111").pn. or "20030048364" | USPAT; US-PGPUB; JPO | 2003/11/04 11:59 |
| – | 1 | "20020184215" | USPAT; US-PGPUB; JPO | 2003/11/04 11:59 |
| – | 7 | ("6014184" or "6567982" or "6412111" or "5794116" or "6314573" or "6211901").pn. or "20030048364" | USPAT; US-PGPUB; JPO | 2003/11/05 08:16 |

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| - | 0 | ((receiving with control with device)) and (remote with controller) and (key$1word adj search) | USPAT; US-PGPUB; JPO | 2003/11/10 18:40 |
| - | 0 | (key with (entry or input)) and (channel with conver$4) with word with search | USPAT; US-PGPUB; JPO | 2003/11/10 18:42 |
| - | 31 | (key with (entry or input)) and (channel with conver$4) with word | USPAT; US-PGPUB; JPO | 2003/11/10 18:45 |
| - | 131 | (((key with (entry or input or word)) or keyword) with search) and (channel with conver$4) | USPAT; US-PGPUB; JPO | 2003/11/10 18:55 |
| - | 20 | ((((key with (entry or input or word)) or keyword) with search) and (channel with conver$4)) and (multi$media) | USPAT; US-PGPUB; JPO | 2003/11/10 18:55 |
| - | 20 | ((((key with (entry or input or word)) or keyword) with search) and (channel with conver$4)) and (multi$media) and key$1word and search | USPAT; US-PGPUB; JPO | 2003/11/10 18:57 |
| - | 38 | ((((key with (entry or input or word)) or keyword) with search) and (channel with conver$4)) and (video) and key$1word and search | USPAT; US-PGPUB; JPO | 2003/11/10 18:58 |
| - | 28 | ((((key with (entry or input or word)) or keyword) with search) and (channel with conver$4)) and (video and audio) and key$1word and search | USPAT; US-PGPUB; JPO | 2003/11/10 20:02 |
| - | 1 | 6014184.pn. | USPAT; US-PGPUB; JPO | 2003/11/10 20:02 |
| - | 0 | 707/4 and (((receiving with control with device)) and (remote with controller)same keyword same channel) | USPAT; US-PGPUB; JPO | 2003/11/10 20:29 |
| - | 0 | 707/1-5 and (((receiving with control with device)) and (remote with controller)same keyword same channel) | USPAT; US-PGPUB; JPO | 2003/11/10 20:31 |
| - | 0 | 707/1-200 and (((receiving with control with device)) and (remote with controller)same keyword same channel) | USPAT; US-PGPUB; JPO | 2003/11/10 20:30 |
| - | 1 | 707/1.ccls. and (((receiving with control with device)) and (remote with controller)same keyword same channel) | USPAT; US-PGPUB; JPO | 2003/11/10 20:31 |
| - | 0 | 707/4.ccls. and (((receiving with control with device)) and (remote with controller)same keyword same channel) | USPAT; US-PGPUB; JPO | 2003/11/10 20:31 |
| - | 1 | 707/1-5.ccls. and (((receiving with control with device)) and (remote with controller)same keyword same channel) | USPAT; US-PGPUB; JPO | 2003/11/10 20:32 |
| - | 0 | 348/731.ccls. and (((receiving with control with device)) and (remote with controller)same keyword same channel) | USPAT; US-PGPUB; JPO | 2003/11/10 20:32 |
| - | 2 | 5859662.pn. or 6014184.pn. | USPAT; US-PGPUB; JPO | 2003/11/11 16:32 |